

Product datasheet for RN211868

Cxcl14 (NM_001013137) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: Cxcl14 (NM_001013137) Rat Untagged Clone

Tag: Tag Free
Symbol: Cxcl14
Synonyms: BRAK

Vector:pCMV6-Entry (PS100001)E. coli Selection:Kanamycin (25 ug/mL)

Cell Selection: Neomycin

Fully Sequenced ORF: >RN211868 representing NM_001013137

Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC

GCCGCGATCGCC

ATGAGGCTCCTGCGGCGCCGCGCTGCTCCTGCTGCTGCTGCGCGCTGTGCGCCTCGCGCGTGGACGGGTCCA
AGTGTAAGTGTTCCCGGAAGGGGCCCAAGATCCGCTACAGCGACGTGAAGAAGCTGGAAATGAAGCCAAA
GTACCCACACTGCGAGGAGAAGATGGTTATCATAACCACCAAGAGCATGTCCAGGTACCGCGGCCAGGAG
CACTGCCTGCATCCTAAGCTGCAAAGTACCAAGCGCTTCATCAAATGGTACAACGCCTGGAACGAGAAAC

 $\mathsf{GCAGGGTCTACGAAGAGTAG}$

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT

ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul

ACCN: NM_001013137

Insert Size: 300 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a

point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative

RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube

containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).



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Reconstitution Method: 1. Centrifuge at 5,000xg for 5min.

- 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
- 3. Close the tube and incubate for 10 minutes at room temperature.
- 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.

5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: <u>NM 001013137.2</u>, <u>NP 001013155.1</u>

RefSeq Size: 1654 bp
RefSeq ORF: 300 bp
Locus ID: 306748
Cytogenetics: 17p14